RECEIVED CENTRAL FAX CENTER

MAR 1 7 2005

SETTER OLLILA LLC

Intellectual Property Law Firm

2060 Broadway, Suite 300 BOULDER, CO 80302 PHONE 303-938-9999 FACSIMILE 303-938-9995

FACSIMILE TRANSMISSION

DATE: March 17, 2005

FROM:

Kyle J. Way, Reg. 45,549

TELEPHONE: (303) 938-9999 ext. 21

NUMBER OF PAGES (including this page):

EMAIL:

kway@soiplaw.com

TO:

TELEPHONE:

Mailstop: ISSUE FEE Commissioner for Patents United States Patent and

Trademark Office

FAX:

(703) 872-9306

RE:

Application No. 09/898,550

Filed: 7/3/2001 Art Unit: 2128

Examiner: Russell Warren Frejd

Inv.: Benjamin J. Parker

Docket No. 1555

MESSAGE Attached are the following:

1. Transmittal (one page);

2. Comments on Statement of Reasons for Allowance (2 pages).

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL 303-938-9999

THIS TELECOPY IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

PTO/\$£/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number	er e	09/898,55	60; Confirmation 2865	
TRANSMITTAL FORM		Filing Date		7/3/2001		
		First Named Inventor		Benjamin J. Parker		
		Art Unit		2128		
(to be used for all correspo <u>ndence after initial filing)</u>		Examiner Name		Russell Warren Frejd		
Total Number of Pages in This Submiss		Attorney Docket N	umber	1555		
	FNCLO	SURES (check all tha	at appivi			
Fee Transmittal Form	☐ Drawing(s			After Ali	lowance Communication to TC	
Fee Attached	Licensino	related Papers		Appeal Communication to Board		
	Petition	TOILLES TOPOIS		of Appeals and Interferences Appeal Communication to TC		
Amendment / Reply	Petition				Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application			Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request	Request for Refund			Comments Allowance	on Statement of Reasons for	
Information Disclosure Statement	CD, Number of CD(s) Landscape Table on CD					
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53	Remarks It is believed that no fees are due in this matter. However, if it is determined that fees are due, the Commissioner is authorized to debit Deposit Account No. 210765 for the required fees.					
SIĞI	NATURE OF	APPLICANT, ATTOI	RNEY, OI	R AGENT		
Firm	SETTER OLLIL					
Signature	20	764				
Printed Name	Kyle J. Way	Kyle J. Way				
Date	3/17	105	Reg. No.	45,549		
	CERTIFICA	TE OF TRANSMISS	ION/MAI	LING		
I hereby certify that this corresponden Service with sufficient postage as fir Alexandria, VA 22313-1450 on the date	st class mail i					
Signature	cd. 4	nellean				
Typed or printed name Laura S.				Date	3-17-05	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. There will vary depending upon the incividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 and select option 2.

Practitioner's Docket No. 1555

PATENT

RECEIVED **CENTRAL FAX CENTER**

MAR 1 7 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Benjamin J. Parker

Application No.: 09/898,550

Filed: 07-03-2001

Group No.: 2128

Examiner: Russell Warren Freid

For: CUSTOMER PREMISES SIMULATION FOR A SERVICE PROVIDER

Mailstop: ISSUE FEE Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

In response to the Notice of Allowance and the accompanying Statement of Reasons for Allowance dated March 2, 2005, please consider the following comments:

In the Statement of Reasons for Allowance, "the examiner concludes that the term "tunable" in the claims of the present invention describes the use of variable components to vary the load on the line wire in a manner not limited to the fixed increments of the current wire line simulators." Section 2.3, page 2, of the Reasons for Allowance. While the variable components may be employed to vary the load in a manner not limited to fixed increments, other structures not employing variable components may also be utilized to vary the load in the same fashion. For example, the current specification indicates that an analog-to-digital (A/D) converter, a processor and a digital-to-analog (D/A) converter may be employed to convert a service provider signal into an analog signal that "can then be used to simulate a condition to a service provider." Page 10, lines 9-19. Thus, the Assignee respectfully asserts that the scope of the claims of the current application is not limited to the use of variable components, such as variable resistors, variable inductors, or variable capacitors.

The Assignee believes no additional fees are due with respect to this filing. However, should the Office determine additional fees are necessary, the Office is hereby authorized to charge Deposit Account No. 21-0765.

Respectfully submitted,

Date: 3/17/05

SIGNATURE OF PRACTITIONER

Kyle J. Way, Reg. No. 45,549

Setter Ollila LLC

Telephone: (303) 938-9999 ext. 21

Facsimile: (303) 938-9995

Correspondence address:

CUSTOMER NO. 28004

Attn: Harley R. Ball 6391 Sprint Parkway

Mailstop: KSOPHT0101-Z2100 Overland Park, KS 66251-2100